

IN THE CLAIMS

1. (Currently amended) A method of operating a sewage system for draining waste water, characterized in that ~~oxygen is comprising~~ artificially and periodically added adding oxygen to the waste water.

2. (Currently amended) ~~A~~The method according to claim 1, wherein air is periodically blown into the sewage system by means of an air pump.

3. (Currently amended) ~~A~~The method according to claim 1-~~or~~-2, wherein oxygen is added to the sewage system 1 - 20 times per hour.

4. (Currently amended) ~~A~~The method according to ~~any one of the preceding claims~~claim 1, wherein oxygen is added to the sewage system at a location ~~as far away~~remote from a discharge point ~~as possible~~.

5. (Currently amended) ~~A~~The method according to ~~any one of the preceding claims~~claim 1, wherein the air blowing parameters are selected in dependence on the sewage system parameters.

6. (Currently amended) A sewage system for draining waste water from a number of users to at least one discharge point-(3), comprising a pipe system (1) and pits (2) incorporated therein, characterized in that ~~means and a mechanism~~ (5)-for periodically introducing oxygen into the waste water are provided at a number of locations in the sewage system.

7. (Currently amended) ~~A~~The sewage system according to claim 6, wherein said ~~means for introducing oxygen~~ mechanism ~~comprise~~ comprises air pumps-(5).

8. (Currently amended) ~~A~~The sewage system according to claim 6, wherein said air pumps (5)-are installed in at least a number of said pits-(2).

9. (Currently amended) ~~A~~The sewage system according to claim 6, wherein an air pump (5)-is installed in one in 5 to 25 pits.

10. (Currently amended) ~~A~~The sewage system according to any one of the claims 7-9claim 7, wherein an air outlet of the air pumps-(5) opens below the normal level of the waste water.

11. (Currently amended) ~~A~~The sewage system according to any one of the claims 7-10claim 7, which consists of a closed pressurewherein the pipe system a closed pressurized system-(1), and wherein a sewage pump-(4) is installed at least in a number of pits-(2) for discharging the waste water from the pit.

12. (Currently amended) A method of operating a pressure sewage system for draining waste water, comprising blowing wherein air is blown into the waste water at predetermined intervals by means of an air pump-(5) at a location as far awayremote from a discharge point as possible and independently of sewage pits-(2).

13. (Currently amended) A sewage system for draining waste water from a number of users to a least one discharge point-(3), comprising a closed pressure pipe system-(1) and pump pits-(2) containing a sewage pump-(4) incorporated therein, and further comprising an air pump-(5) for introducing air into the waste water at predetermined intervals at a number of locations in the sewage system independent of the pits.